

REMARKS

Applicants have carefully reviewed the application in light of the Office Action dated March 16, 2010. Claims 1-19, 21, 22, 24, 25, and 27-29 are pending in the application. Claims 1-18 were withdrawn from consideration and claim 19 was amended. The amendments to the claims have only been done to expedite the prosecution.

Claim Objections

Claim 19 was objected to as containing informalities. In addition, Applicants thank the Examiner for the indication that claim 19 would be allowable if amended per the Examiner's recommendation on page 15 of the Office Action. Accordingly, Applicants have been amended claim 19 per recommendations of the Examiner.

Claim Rejections – 35 U.S.C. §112

Claims 19, 21, 22, 24, 25, and 27-29 were rejected under 35 U.S.C. § 112, first and second paragraph. Applicants amended the claims and respectfully request withdrawal of these rejections.

Claim Rejections – 35 U.S.C. §103

The Examiner rejects Claims 19, 22, 24, and 27-29 under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 4,782,096 issued to Banquy (hereinafter "*Banquy '096*") in view of U.S. Patent No. 5,496,859 issued to Fong et al. (hereinafter "*Fong*"), U.S. Patent No. 4,888,130 issued to Banquy (hereinafter "*Banquy '130*"), Davis et al., "Cryogenics for Syngas Processing," *Chemical Engineering Progress* (hereinafter "*Davis*"), and U.S. Patent No. 6,073,461 issued to McNeil et al. (hereinafter "*McNeil*"). The Examiner rejects Claim 21 under 35 U.S.C. §103(a) as being unpatentable over *Banquy '096* in view of *Fong*, *Banquy '130*, *Davis*, and *McNeil*, and further in view of U.S. Patent No. 4,044,063 issued to Ireland et al. (hereinafter "*Ireland*"). The Examiner further rejects Claim 25 under §103(a) as being unpatentable over *Banquy '096*, *Fong*, *Banquy '130*, *Davis*, *McNeil*, and further in view of U.S.

Patent No. 4,650,814 issued to Keller (hereinafter "*Keller*"). Applicants amended claim 19 to include the subject matter indicated by the Examiner to be allowable, so Applicant respectfully request reconsideration and allowance of independent claim 19 and its dependents.

CONCLUSION

Applicants have now made an earnest attempt to place this case in condition for allowance. For the foregoing reasons, and for other reasons clearly apparent, Applicants respectfully request full allowance of all Claims.

If the present application is not allowed and/or if one or more of the rejections is maintained, Applicants hereby request a telephone conference with the Examiner and further request that the Examiner contact the undersigned attorney to schedule the telephone conference.

No fees are believed to be due. However, please apply any deficiencies or any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

Respectfully submitted,

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